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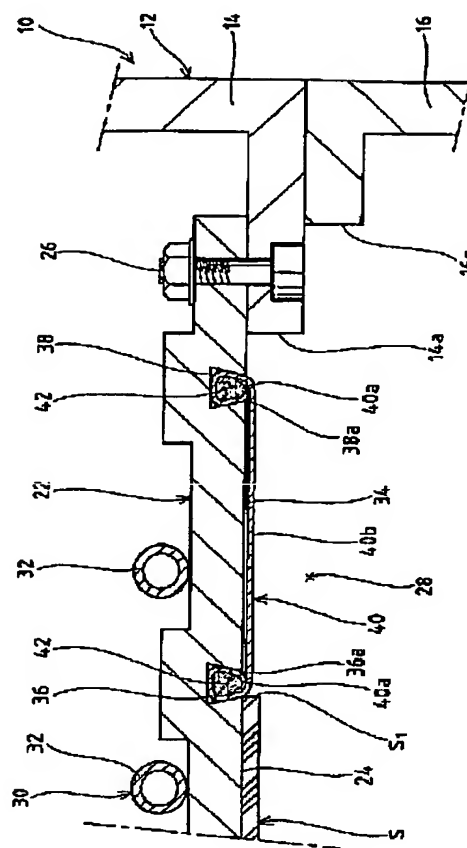
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APPLICANT : INOAC CORP;

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TITLE : POWDER SLUSH MOLDING TOOL



ABSTRACT : PROBLEM TO BE SOLVED: To reduce the quantitative loss of a resin material through preventing a squeezed-out part from being formed and thereby save on a manufacturing cost by enabling a heat-resistant sheet to be easily and readily fitted to the surface of an auxiliary molded wall as a structural feature.

SOLUTION: A first anchoring groove 36 is recessed extending along a boundary region between a main molded wall face 24 and an auxiliary molded wall face 34, and a second anchoring groove 38 is recessed in such a manner that it is present extending in the region of the auxiliary molded wall face 34 by keeping a required space from the first anchoring groove 36. A heat-resistant sheet material 40 is of such a size that the auxiliary molded wall face 34 can be covered entirely and is slightly adhesive to a thermally gelled resin. Further, the heat-resistant sheet material 40 is applied in such a manner that the specified part of the auxiliary molded wall face 34 is covered, by using an anchoring member 42 which can be forcibly fitted into the first anchoring groove 36 and the second anchoring groove 38 respectively. Consequently, it is possible to prevent resin dust from sticking to the auxiliary molded wall face 34 and define the profile of the terminal S1 of a molded product S.

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